

From: Basinger, David

Sent: Thursday, December 20, 2018 01:13 AM

To: Mia, Marcia

Subject: RE: Are you able to tell me if these facilities are well sites?

Thanks for clarifying the why.

Still not completely clear on the what. To attempt to answer your question I opened the CDX reports; each site has two, one for 2017 and one for 2018.

The answer (I think):

No, the five addresses listed in your original email are most likely main office locations for oil fields, not well sites;

And Yes, these reports should likely include associated well site information for that field, and two of them (CRC and Aera Belridge) do. CRC lists well sites under both "site information" and "frac well" tabs. The other three Aera reports don't list well sites; for these, while the "site information" tab states there are "several" associated wells, the "well" tab doesn't list any well sites.

All the listed reports use the 60.5420a annual report spreadsheet template. The CRC report also contains two liquid and flash analyses.

Component monitoring information is under the "fugitive emission component" tab (several sites report using optical gas imaging) but these aren't typically associated with well sites, except for the CRC report, which appears to associate most monitored components with well site names.

Ex. 5 Deliberative Process (DP)

From: Mia, Marcia

Sent: Wednesday, December 19, 2018 1:50 PM

To: Basinger, David <Basinger.David@epa.gov>

Subject: RE: Are you able to tell me if these facilities are well sites?

Sorry to confuse you. It is not for the FOIA, it is for the reconsideration of NSPS 0000a.

Ex. 5 Deliberative Process (DP)

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You are correct that downloading a report doesn't take much time, but since we are looking at all Regions, there are over 280. If we can cull that by well sites initially, it helps.

Thanks.

Marcia B Mia

Air Branch

Office of Compliance

2227A WJCS

U.S. Environmental Protection Agency

202-564-7042

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From: Basinger, David

Sent: Monday, December 17, 2018 5:46 PM

To: Mia, Marcia <Mia.Marcia@epa.gov>

Subject: RE: Are you able to tell me if these facilities are well sites?

Left voice mail - I would like/appreciate some clarification on this.

A quick review of the sites suggests these are oil fields, with many wells and other components subject to 0000A. The addresses are probably NOT wells, but are main offices or possibly field (sub) office locations.

I opened the CRC report, and that seems to contain multiple wells and other components.

I opened the Aera Coalinga report, which surprisingly contained coordinates for only one well, but included multiple other/associated components.

It didn't take that long to download the reports, and doing so would seem to make sense

initially. But if you want more, I would like clarity on exactly what we need to look for, and how far to go. Is this a FOIA? If so, an old one or new?

As you know, CA has a lot of wells, though not as much as R6 and possibly R8. The state (CADOGR) maintains a good well database with lat/long coordinates for each well.

Ex. 5 Deliberative Process (DP)

From: Mia, Marcia

Sent: Monday, December 17, 2018 12:57 PM

To: Basinger, David <Basinger.David@epa.gov>

Subject: Are you able to tell me if these facilities are well sites?

We are looking for well site fugitive monitoring reports for NSPS 0000a. These facilities submitted their reports to electronically to CEDRI. Before we go to the trouble of downloading them, we want to see if they are well sites. You can highlight the ones which are well sites. Thanks.

1.1E+11

CALIFORNIA RESOURCES CORPORATION

11109 RIVER RUN BLVD

BAKERSFIELD

KERN COUNTY

93311

9

CA

1.1E+11

AERA ENERGY BELRIDGE

59231 MAIN CAMP ROAD

MCKITTRICK

KERN COUNTY

93251

9

CA

1.1E+11

AERA ENERGY MIDWAY SUNSET

29235 HIGHWAY 33

MARICOPA

KERN COUNTY

93252

9

CA

1.1E+11

AERA ENERGY COALINGA

29010 SHELL RD

COALINGA

FRESNO COUNTY

93210

9

CA

1.1E+11

AERA ENERGY VENTURA

1800 SCHOOL CANYON RD

VENTURA

VENTURA COUNTY

93001

9

CA

Marcia B Mia

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